UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24247

7590

03/13/2006

TRASK BRITT P.O. BOX 2550 SALT LAKE CITY, UT 84110 EXAMINER

ANDUJAR, LEONARDO

ART UNIT PAPER NUMBER

2826

DATE MAILED: 03/13/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/634 123	08/04/2003	Edmund Koon Tian Lua	2269-5709US	5763

10/634,123 08/04/2003 Edmund Koon Tian Lua 2269-5709US
TITLE OF INVENTION: SEMICONDUCTOR SUBSTRATES INCLUDING I/O REDISTRIBUTION USING WIRE BONDS AND ANISOTROPICALLY

CONDUCTIVE FILM, METHODS OF FABRICATION AND ASSEMBLIES INCLUDING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUÉ
nonprovisional	NO	\$1400	\$300	\$1700	06/13/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate. All further condicated unless corrected maintenance fee notification	below or directed otherwise	Patent, advance ordin Block 1, by (a)	ders and not specifying	ification of maintenance fees a new correspondence address	s; and/or (b) indicating a sep	arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for a	any change of address)		Fee(c) Transmittal Th	mailing can only be used fair certificate cannot be used all paper, such as an assignment of mailing or transmission.	for any other accompanying
24247 75 TRASK BRITT P.O. BOX 2550 SALT LAKE CITY	90 03/13/2006 Y, UT 84110			Co	rtificate of Mailing or Tran- his Fee(s) Transmittal is bein with sufficient postage for fit il Stop ISSUE FEE address PTO (571) 273-2885, on the	emission
						(Depositor's name)
					· · · · · · · · · · · · · · · · · · ·	(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/634,123	08/04/2003			oon Tian Lua	2269-5709US	5763
	THODS OF FABRICATION	I AND ASSEMBL	IES INCLUI			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATÉ DUÉ
nonprovisional	NO	\$1400		\$300	\$1700	. 06/13/2006
EXAM	IINER	ART UNI	T	CLASS-SUBCLASS]	
ANDUJAR,	LEONARDO	2826		257-778000		
CFR 1.363). Change of correspond Address form PTO/SB/1. "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. ASSIGNEE NAME AND	=	Correspondence ation form of a Customer E PRINTED ON Telow, no assignee cof this form is NOT	(1) the na or agents (2) the na registered 2 registered listed, no HE PATEN a substitute	nting on the patent front page, limes of up to 3 registered pater OR, alternatively, me of a single firm (having as attorney or agent) and the named patent attorneys or agents. If name will be printed. T (print or type) Dear on the patent. If an assign for filing an assignment. ENCE: (CITY and STATE OR O	a member a 2anes of up to 7 no name is 3	locument has been filed for
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the p	oatent): 🔲 Individual 🔲 C	orporation or other private gr	oup entity Government
	enclosed: mall entity discount permitte Copies	ed)	☐ Payment☐ The Dire	Fee(s): in the amount of the fee(s) is er by credit card. Form PTO-203 ctor is hereby authorized by cha Account Number	8 is attached. arge the required fee(s), or cre	edit any overpayment, to ra copy of this form).
a. Applicant claims SI	(from status indicated above) MALL ENTITY status. See 3	37 CFR 1.27.	☐ b. Applic	cant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Penterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if ar from anyon Office.	ny) or to re-apply any previous e other than the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or t	he assignee or other party in
Authorized Signature						
Typed or printed name				Registration No.		
This collection of information application. Confidential ubmitting the completed aphis form and/or suggestions	on is required by 37 CFR 1.31 ty is governed by 35 U.S.C. pplication form to the USPTO for reducing this burden, sh	11. The information 122 and 37 CFR 1 O. Time will vary ould be sent to the	n is required .14. This co depending u Chief Infor	to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any conation Officer, U.S. Patent and	the public which is to file (an minutes to complete, includin comments on the amount of ti Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to me (and by the confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/634,123 08/04/2003		Edmund Koon Tian Lua	2269-5709US (02-1462-00/U	5763	
24247	7590 03/13/2006		EXAM	INER	
TRASK BRITT			ANDUJAR, LEONARDO		
P.O. BOX 2550			ART UNIT	PAPER NUMBER	
SALT LAKE CITY, UT 84110			2826		
			DATE MAILED: 03/13/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 128 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 128 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.